## Message

From: SR-LCH Hazmat - NOAA Service Account [sr-lch.hazmat@noaa.gov]

**Sent**: 12/4/2019 7:58:05 AM

To: Adams, Adam [Adams.Adam@epa.gov]; arupp@co.jefferson.tx.us; bwhitworth@tfs.tamu.edu;

Carman. Apple@tdem.texas.gov; Djackson@cigrovestx.com; dpopoff@responsegroupinc.com; dyoumans@co.jefferson.tx.us; edward.norman@tdem.texas.gov; Hope.Davila@tceq.texas.gov; properties of the control o

Jacqueline.M.Twomey@uscg.mil; jardoin@co.orange.tx.us; Joel.S.Ferguson@uscg.mil; kurt.hollier@gmail.com;

Larry.Richard@portarthurtx.gov; mwhite@co.jefferson.tx.us; sarah.kirksey@tceq.texas.gov;

scott.mcdonald@tpcgrp.com; sr-hgx.ops@noaa.gov; troy.monk@tpcgrp.com; Andy Patrick - NOAA Federal

[andy.patrick@noaa.gov]; Emily Bourg [Emily.Bourg@tceq.texas.gov]; Jillian Layton [Jillian.Layton@tceq.texas.gov];

Paige.Doelling@noaa.gov; Roger Erickson - NOAA Federal [roger.erickson@noaa.gov]

Subject: HYSPLIT smoke plume forecast TPC fire: 2 AM Wednesday 12/4/19

Here is the Wednesday 2 AM weather update for the TPC Plant Fire...see the HYSPLIT run linked below for more details on the current plume forecast.

Patchy fog continues to develop across southeast Texas with very low mixing heights ongoing. The plume is forecast to continue only a short distance eastward and southeastward before winds pick up from a northerly direction after sunrise. Winds, and thus plume transport, will continue to veer through the day, eventually reaching a southwestward movement by mid-afternoon.

Lance Escudé NWS LCH

https://www.hysplit-pub.noaa.gov/hysplitpublic-bin/hyresults.pl?jobidno=23153